

Utah Statehood Centennial 1896-1996

Steamer Fire Engine Restoration Project

1996 Centennial Border to Border Fire Run with
"Roosevelt"

Sponsored by Daughters of Utah Pioneers and Bountiful City
3558 South 100 East Bountiful, Utah 84010 • (801) 295-7255

- Roosevelt has:**
- Visited 26 Utah cities
 - Traveled 4,200 miles
 - Participated in 28 parades (3 of which were horse drawn)
 - Had the boiler fired 28 times
 - Has consumed 1-1/2 cords of wood and 3-1/2 tons of coal

Each time the engine has been fired up, she has required 68 man hours. That takes into consideration six fire department volunteers, and three DUP volunteers for a grand total of 1,904 man hours just to fire the engine. This does not take into account any travel time or truck and trailer care.

American Fire Engine Company Steam Engine - "Roosevelt"

Owner - International Society Daughters of Utah Pioneers; Louise Green, President International Society Daughters of Utah Pioneers; Edith Menna, Director Pioneer Museum

Restored By - Brent R. Palmer, Project Director

Restoration Date - February 4th, 1994

Restoration Completion Date - June 15th, 1996

Restoration Cost - \$125,000

Labor Cost - Volunteer

Total Restored Parts - 22,125

Builder - American Fire Engine Company, Seneca Falls, New York

Christened and Named - "Roosevelt" in honor of President Theodore Roosevelt

Register Number - 2844

Date of Manufacture - 1902

Province - • Steamer Number One (Roosevelt), Salt Lake City, Utah, 1902-1972.
• Daughters of Utah Pioneers Museum, 1972

Type - First size, horse-drawn, steam pumper

Frame - Crane neck rails

Axles - Square iron front; tubular rear

Suspension - Semi-elliptical, three-quarter platform springs front; two semi-elliptical springs rear

Wheels - Patent hub, wood spoke. Iron tires front and rear, front wheel diameter 50"; rear wheel diameter 60"

Brakes - Foot lever operated contacting on rear tires

Steering - Fifth wheel, two-pole for three-horse hitch

Boiler - Vertical, water tube, coal fired. Pipe fittings for circulation water from external source

Engine - Vertical, simple, two cylinder, slide valve; 7-1/2" bore x 7" stroke

Pump - Vertical, double acting, two cylinder shared piston rods; 6" bore

Balance Wheel - Single vertical

Intake - Two 6" (one each side of pump). Two 12' lengths of hard suction

Discharge - Four 2-1/2"

Equipment - Bell, gong, hand lanterns, horse blankets, equipment locker, strainer

Finish - Nickel-plated stock and hardware. Painted maroon and bright red with gold leaf and painted stripe decoration.

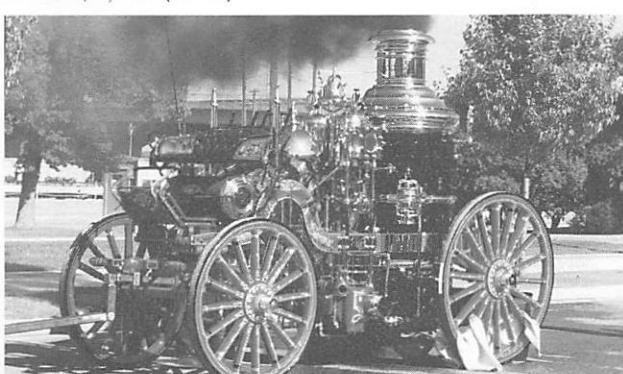
Leather seat upholstery

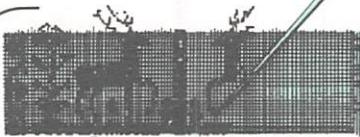
Dimensions - 15' overall length x 9'7" overall height

Weight - 10,800 pounds

Performance - 1000 gallons per minute at 100 pounds steam pressure, 92 horsepower broiler

Cost - \$8,900 (1902)





The Sampler

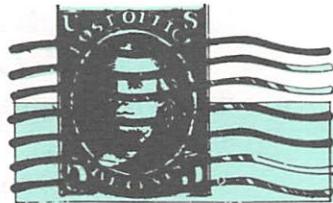
The Ringing of the Bells

January 4, 1896,
 The crowded streets all wait
 For President Cleveland to send word
 That we'd become a state.
 We'd tried for forty-five long years;
 Each time they answered, "NO."
 If they don't grant our wish this time,
 Discouragement will grow.
 Every one had surely felt
 We'd gain success this time,
 And we all waited anxiously
 To get word on that line.
 They'd formed our constitution.
 We'd voted it last fall,
 And held our first election.
 We're listening for that call.
 Everything is now ready
 And all are standing by.
 So we pause with bated breath
 And pray to God on high.
 The bells are held in silence
 Because we all had one.
 If you couldn't find yours,
 Those cows could lend you some.
 They telegraphed the message,
 "Utah's the forty-fifth state!"
 Our hard work has all paid off.
 It opened freedom's gate.
 We rang the big old school bells
 And trolley cars and train.
 We honked and rang and shouted,
 And rang those bells again.
 Those cowbells and the sleigh bells,
 And beat the old tin pan.
 We finally have won this cause,
 Our prayers were heard again.

— Written for State Centennial
 by Beulah D. McConkie
 Daughters of Utah Pioneers

I was enjoying my Autumn Legacy and started reading "Women of Faith and Fortitude," glanced down and saw my verse "Sunflowers and Dandelions in My Heart." I was so happy and honored to see it there. Thank you. The Legacy is so interesting. Keep up the good work.

Sincerely,
 Cecelia J. Bryner



The Letter Drop



I love the *Legacy* and read it from cover to cover.

Ila Davis Ashton

The Autumn issue of *Legacy* just came and I am enjoying it. Would you kindly print the following in the next issue? If you are descended from Eldon Jackson (born 1904) and his wife, Eva (born 1907 in Prairie, Idaho) please get in touch with:

Mrs. Jean C. Brown
 159 Birch Avenue
 Rexburg, Idaho 83440



Current Additions

Listed by states and companies are the number of new members registered June through September, 1996.

<i>State / Company</i>	<i>Members</i>
UTAH	
SL Calder Park	6
SL Canyon Trails	4
SL East Bench	5
SL Far South East	2
SL Far South West	3
SL Gilmer Park	10
SL Liberty Park	5
SL North West	6
SL Olympus	3
SL South	2
SL West	2
Beaver	2
Box Elder North	2
Box Elder South	5
Cache North	4
Cache South	6
Davis Bountiful Center	3
Davis East Bountiful	3
Davis Centerville	2
Davis Clearfield	2
Davis Farmington	1
Davis Heritage	2
Davis Kaysville	2
Davis Layton	1
Garfield	3
Iron	2
Kane	2
Morgan	1
Sanpete North	2
Sanpete South	2
Sevier Center	2
Sevier North	1
Sevier South	2
Tooele	3
Uintah	1
Utah North	5